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Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 7/19/65

Week Ending 7/19/65

WEATHER Scattered showers continued to fall in all sections of the State with every station having measurable precipitation on at least one day and most of them on 2 to 4 days. In general, the showers were lighter this week until the weekend when the east received widespread generous precipitation and local areas in the west had over half an inch. In the east, amounts of one to two inches were common over the weekend and ranged upward to 3 inches in many counties, and to an excess of 4 inches in portions of Butler, Seward, and Madison counties.

Temperatures averaged from 1 to 4 degrees below normal again this week except for near normal averages in the Panhandle. Mid to upper 90s were common on Monday and Friday. Friday also brought readings in excess of 100 degrees at scattered stations throughout the State for the first time this summer. The Lyons vicinity reported heavy hail that day with considerable crop and property damage.

CROPS Nearly 70 percent of the 1965 winter wheat crop has now been harvested. This is about normal progress for the harvest, but is considerably behind last year when 90 percent of the crop was harvested. Combining operations are virtually completed in southern and eastern areas, more than three-fourths completed in the central and southwest areas and have just started in the Panhandle. Yield reduction due to black stem rust has been substantial in numerous fields. Some fields in the Panhandle are being windrowed because of the heavy growth of weeds. Slightly less than one-half of the oats crop has been harvested.

The corn crop shows a wide range of development. Plants in some of the earlier fields are beginning to tassel, while in some of the late planted fields growth is limited. Damage to plants from corn rootworm and corn borer have shown up in some fields. A few early fields of grain sorghum are starting to head. Wet soil has slowed cultivation operations and weeds have become a serious problem in some places. Soybeans have shown good to excellent development. Ditching of row crops is now generally completed and irrigation has started.

More than one-half of the second cutting of alfalfa has been harvested. Yield and quality of the crop has been good. In some areas rain fell while the hay was on the ground and reduced the quality and slowed the haying operations. In the range area the harvest of wild hay continues. Yields have generally been average or better. Some of the early fields of dry beans in the Upper Platte Valley have begun blooming.

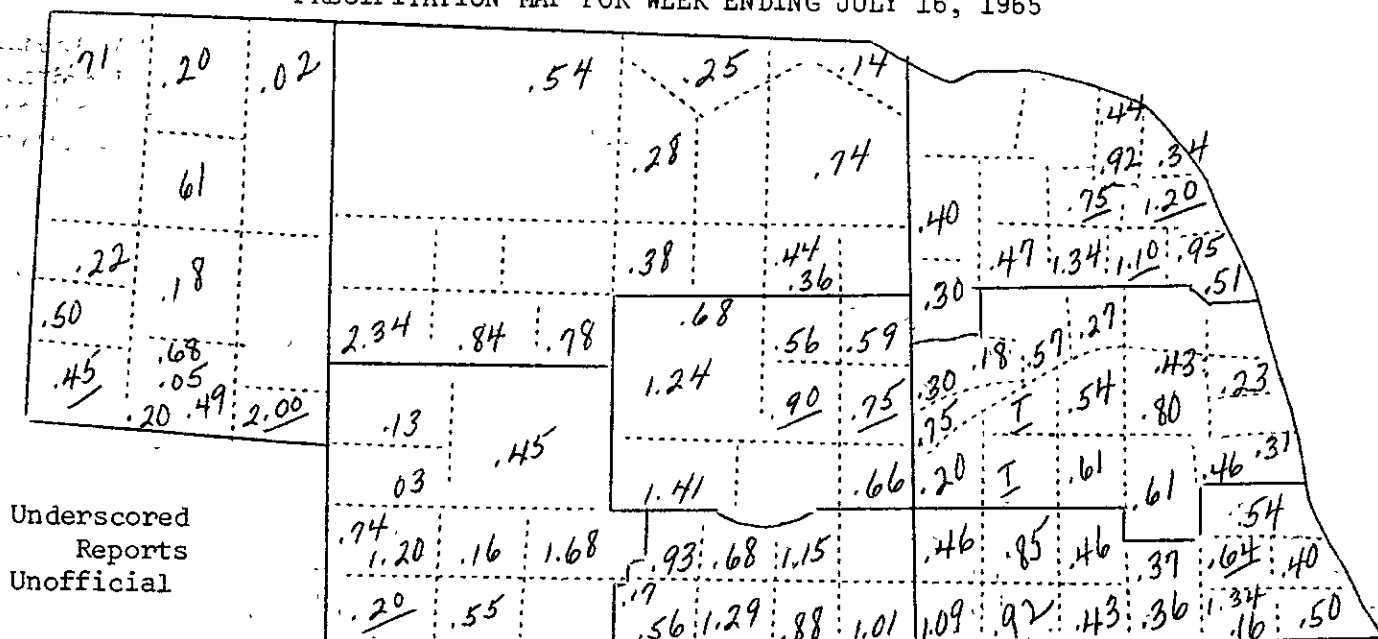
LIVESTOCK Livestock production rates continue to be quite good with only limited decreases because of insects and hot weather.

Inshipments of stocker and feeder cattle into Nebraska during June totaled 91,000 head. This is 78 percent more than the 51,000 shipped in during June of 1964. Arrivals of sheep and lambs into the State during June totaled 18,000 head compared to 19,000 during June one year ago.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JULY 18, 1965

East		Central		West				
Grand Island	.59	Burwell	.44	Chadron	.59			
Lincoln	1.54	North Platte	.77	Imperial	.81			
Norfolk	2.63	Valentine	.54	Scottsbluff	.02			
Omaha	1.11			Sidney	.34			
Sioux City	.74							
Precipitation, April 1 - July 16, 1965								
	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.35	.61	.63	.86	.45	.62	.80	.62
Total since April 1	12.19	11.67	12.83	12.86	18.40	13.76	18.58	16.71
Normal since April 1	8.82	10.19	11.86	11.20	12.43	9.39	11.01	13.31

PRECIPITATION MAP FOR WEEK ENDING JULY 16, 1965



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		July		12th		13th		14th		15th		16th		17th		18th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	87	57	81	57	82	56	95	56	94	66	89	60	90	64		
	Scottsbluff	90	58	81	60	89	59	93	56	97	61	93	63	96	63		
	Sidney	89	60	80	59	85	57	90	55	94	55	90	58	92	63		
NC	Burwell	96	69	82	52	86	57	92	59	102	59	90	66	83	--		
	Valentine	93	64	80	52	80	59	92	59	94	63	89	69	86	67		
NE	Norfolk	98	71	82	55	81	63	90	66	98	62	87	68	82	66		
	Sioux City	95	73	85	57	83	63	90	64	95	65	91	68	84	69		
CEN	Grand Island	92	69	83	55	84	63	90	62	96	65	92	68	83	66		
EC	Lincoln	94	76	84	59	82	65	87	69	96	68	89	68	74	67		
	Omaha	91	74	85	61	82	63	84	64	92	66	87	68	79	66		
SW	Imperial	93	65	82	60	83	57	90	61	99	61	96	67	92	68		
	North Platte	94	66	82	55	81	58	89	61	94	63	91	65	88	67		

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